Manhole Inspection Summary Manhole # S21WW1125MH Printed On: 12/17/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 21WW1 Node: 125 Status: New Manhole (Not in GIS) Insp Date: 1/2/07 12:00 AM **Incomplete Comments** Crew: WM, BC Inspector: Creary, B Firm: RKK Location Address: 2 ROLAND GREEN Cross Street: **BOUTON GREEN CT** Manhole Type: Inline Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Parged Debris (not Condition related) Channel Material: Brick Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris

Count: 10 Missing: 0

Corroded

✓ Evidence Of Surcharge Depth: 1.5 (ft.) ☐ Active Surcharge Present

Steps

Surcharge

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Location View



Defect



Frame leaks. Adjustment, Corbel and Barrel infiltration.

Top View



Evidence of surcharge - Bench debris. Channel debris.

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 13.55 (ft.) Flow Characteristics: Slow

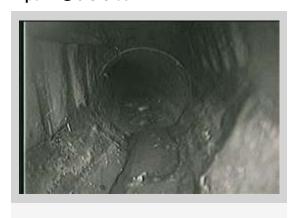
Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ✓ Grease

Silt Depth: 1 (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 13.54 (ft.) Flow Characteristics: None

Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ✓ Grease

Silt Depth: **0.5** (in.) Deposits Extent: **Light**

Infiltration: Evidence Pipe Seal Cond: Cracked

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 13.37 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **Evidence** Pipe Seal Cond: **Cracked**

Drop: None

Connects To: **Manhole**Possible Illicit Connection